WHAT IS CLAIMED IS:

1. A camera comprising:

a light-receiving lens;

a pair of distance measuring sensor arrays which receive an object light flux through the light-receiving lens and are formed on a semiconductor;

a focus adjustment mechanism which adjusts a focusing state of a taking lens based on outputs from the distance measuring sensor arrays; and

a pair of photometric sensors which are arranged on the semiconductor chip and arranged so as to be adjacent to a pair of the distance measuring sensor arrays, respectively.

2. The camera according to claim 1, wherein a pair of the distance measuring sensor arrays measure a central part of a footage, and one of a pair of the photometric sensors performs photometry of an upper part of the footage and the other one performs photometry of a lower part of the footage.

3. The camera according to claim 1, further comprising an exposure control section which performs an exposure control at the time of shooting based on outputs from a pair of the distance measuring sensor arrays and outputs from a pair of the photometric sensors.

4. The camera according to claim 1, wherein a pair of the distance measuring sensor arrays measure

a central part of a footage, and

the camera further comprises a judgment portion which judges a backlight state of an object based on outputs from a pair of the distance measuring sensor arrays and outputs from a pair of the photometric sensors.

5. A camera comprising:

first and second light-receiving lenses;

first and second distance measuring sensor arrays which are formed on a single semiconductor chip and receive an object light flux through the first and second light-receiving lenses;

a first photometric sensor which is arranged so as to be adjacent to the first distance measuring sensor array on the semiconductor chip and receives an object light flux through the first light-receiving lens; and

a second photometric sensor which is arranged so as to be adjacent to the second distance measuring sensor array on the semiconductor chip and receives an object light flux through the second light-receiving lens.

6. The camera according to claim 5, further comprising:

an exposure control section which performs a focus adjustment of a taking lens based on outputs from the first and second distance measuring sensor arrays, and carries out an exposure quantity control based on outputs from the first and second distance measuring sensor arrays and outputs from the first and second photometric sensors.

7. A light-receiving sensor of a camera, comprising:

first and second distance measuring sensor arrays which receive an object light flux at a central part of a footage through first and second light-receiving lenses;

a first photometric sensor which is formed on a side of the first distance measuring sensor array, and receives an object light flux at an upper part of the footage through the first light-receiving lens; and

a second photometric sensor which is arranged on a side of the second distance measuring sensor, and receives an object light flux at a lower part of the footage through the second light-receiving lens.

8. A light-receiving sensor of a camera, which is packaged including a single semiconductor chip, on the semiconductor chip being formed:

first and second distance measuring sensor arrays;

a first photometric sensor which is arranged at a position adjacent to the first distance measuring sensor array;

a second photometric sensor which is arranged at a position adjacent to the second distance measuring sensor array; and processing circuits for the respective sensors.

9. The light-receiving sensor according to claim 8, wherein the first and second distance measuring sensor arrays measure a central part of a footage, and

the first and second photometric sensors perform photometry at a peripheral part of the footage.

10. The light-receiving sensor according to claim 9, wherein the first photometric sensor performs photometry at an upper part of the footage, and

the second photometric sensor performs photometry at a lower part of the footage.

11. The light-receiving sensor according to claim 8, wherein the processing circuit includes a first processing circuit arranged so as to sandwich the first distance measuring sensor array between the first photometric sensor and itself, and a second processing circuit arranged so as to sandwich the second distance measuring sensor array between the second photometric sensor and itself.

12. The light-receiving sensor according to claim 11, wherein the processing circuit further includes a third processing circuit arranged between the first distance measuring sensor array and the second distance measuring sensor array.